Index of Claims

| Applic | ation | /Control | No. |
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10/026,779 Examiner

Venkatesh Haliyur

Applicant(s)/Patent under Reexamination

KIM, HYOUNG TAEK

Art Unit

2616

Rejected Allowed

(Through numeral) Cancelled

Restricted

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| Cla  | im I                                   | Data     |          |          |  |          |  |  |  |              |
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| Final  | Original                               | 3/31/06  |          |          |  |          |  |  |  |              |
|  | 1                                      | 7        |          |          |  |          | $\neg$   | $\neg$   |  |              |
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|  | 3                                      | j        |          |          |  |          | $\dashv$   |  |  | _            |
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|  | 7<br>8<br>9                            | 5        | -        | ┝        | -  | Н        |  | $\vdash$   | _  | .            |
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|  | 13                                     | ij       |          | $\vdash$ | <del>                                     </del> | $\vdash$ |  | -  | -  | $\dashv$     |
|  | 14                                     | 7        |          |          |  | H        | $\neg$   | $\vdash$   |  | $\vdash$     |
|  | 11<br>12<br>13<br>14<br>15<br>16<br>17 | 0        |          | $\vdash$ | <del>  -</del>                                   |          |  | $\Box$   |  | $\dashv$     |
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|  | 18<br>19                               | J        | _        | ┝        | ╁  | -        | $\vdash$   | Н  | _  | Н            |
|  | 20                                     | <u></u>  | -        | ┝        | ┢  | ┝        | Н  | Н  |  | -            |
|  | 21                                     | 0        | ⊢        | -        | ┢  | ┢        |  | _  | _  | $\vdash$     |
|  | 22                                     | 0        |          | ⊢        | ⊢  | $\vdash$ |  | $\vdash$   | _  | Н            |
|  | 22<br>23                               | ۲        | -        | ┢        | -  | H        | $\vdash$   | -  | -  | Н            |
|  | 24                                     | H        | -        | ┪        | $\vdash$   | $\vdash$ | $\vdash$   | -  |  | Н            |
|  | 25                                     | $\vdash$ |          | ┥        | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$   |  | Н            |
|  | 25<br>26                               | -        |          |          | ╁╌   |          | $\vdash$   | H  | <u> </u>   | Н            |
| <del></del>                                      | 27                                     | ┢        | $\vdash$ | ┢        | $\vdash$   | ┢        | $\vdash$   | $\vdash$   | _  | Н            |
| <u> </u>   | 28                                     | ┢        | $\vdash$ | $\vdash$ | ┢  | $\vdash$ |  |  | _  |              |
|  | 28<br>29                               | $\vdash$ | $\vdash$ | H        | ┢  | H        | -  |  |  |              |
|  | 30                                     | ┢        | ⊢        | -        | ┢  | H        | -  | _  | _  | Н            |
|  | 31                                     | H        | $\vdash$ | -        | $\vdash$   | $\vdash$ | _  | $\vdash$   | $\vdash$   | $\vdash$     |
| <b></b> -  | 32                                     | $\vdash$ | $\vdash$ | $\vdash$ | <del> </del>                                     |          | $\vdash$   | $\vdash$   | -  | $\vdash$     |
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| <del> </del>                                     | 33<br>34                               | -        | ├-       | $\vdash$ | H  | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$   | Н            |
| <b></b>  | 35                                     | -        | ┢        | +-       | 1  |          | $\vdash$   | -  | <del>                                     </del> | Н            |
| <del>                                     </del> | 36                                     | $\vdash$ | $\vdash$ | $\vdash$ | ╁┈   | ┢        | $\vdash$   | $\vdash$   | $\vdash$   | Н            |
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|          | 52       | $\neg$   |  |           |          |              |  |          |          | $\neg$   |
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|          | 65       |          |  | Ш         |          | L_           | Ш  |          | Щ        |          |
|          | 66       |          |  | <u> </u>  |          | L            | L_   |          | Щ        |          |
|          | 67       |          |  | $\square$ |          | L.           | <u> </u>   |          |          |          |
| <u></u>  | 68       |          | <u> </u>   | <u> </u>  |          |              | <u> </u>   | _        |          | Щ        |
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|          | 74       |          | _  |           | _        | <u> </u>     | _  |          | L-       | -        |
| <u> </u> | 75<br>76 |          |  | _         |          | ┡            | <u> </u>   | _        | _        |          |
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| -        | 77       | <u> </u> | <u> </u>   | <u> </u>  | -        | -            | ├  | <u> </u> |          | -        |
|          | 78<br>79 | <u> </u> | <u> </u>   | H         | ┝        | -            | <u> </u>   | ŀ        | -        | -        |
|          |          | -        |  | ⊢         | <u> </u> | ├            | ⊢  | ├        | -        | H        |
|          | 80<br>81 | -        |  | ┝         | -        | <del> </del> | ├  | -        | ┝        | H        |
|          | 82       | $\vdash$ | -  | -         | -        | ┝            | ┝  |          | $\vdash$ | -        |
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| -        | 84       |          | -  | -         |          | -            | -  | $\vdash$ | ├-       | -        |
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|          | 87       | $\vdash$ | <del>                                     </del> | $\vdash$  | $\vdash$ | T            | <b>†</b>   | $\vdash$ | $\vdash$ | $\vdash$ |
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|          | 90       |          | Т  |           |          |              |  |          |          |          |
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|          | 92       | Г        | $\vdash$   | Г         |          | T .          | $I^-$  | П        |          |          |
|          | 93       |          | Г  |           |          |              |  |          |          |          |
|          | 94       |          |  | Γ         |          | Π            |  |          |          |          |
|          | 95       |          |  |           |          |              |  |          |          |          |
|          | 96       |          |  |           |          |              |  |          |          |          |
|          | 97       |          |  |           |          |              |  |          |          |          |
|          | 98       |          |  |           |          |              |  |          |          |          |
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| Cla          | aim   | Date   |          |              |  |              |  |  |            |                 |  |
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| Final        | Original                                      |  |          |              |  |              |  |  |            |                 |  |
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|              | 102<br>103                                    |  |          |              |  |              |  |  |            |                 |  |
|              | 104   |  |          |              |  |              | Ш  |  |            |                 |  |
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|              | 106<br>107                                    |  |          | $\vdash$     | _  | _            | <u> </u>   |  |            | Н               |  |
|              | 107   |  | _        | H            | -  | ⊢            | $\vdash$   | -  | $\vdash$   |                 |  |
|              | 109   | $\vdash$   | ┢╌       | $\vdash$     | $\vdash$   | _            |  | -  |            | $\dashv$        |  |
|              | 110   | $\vdash$   | <u> </u> |              | H  | _            |  |  |            |                 |  |
|              | 111   |  |          |              |  |              |  |  |            |                 |  |
|              | 112   |  |          |              |  |              |  |  | L          | Щ               |  |
|              | 113   | _  | _        | ⊢            | <u> </u> _                                       | <u> </u>     | _  | _  |            | Ц               |  |
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|              | 115   | $\vdash$   | -        | $\vdash$     | $\vdash$   | -            | -  | $\vdash$   | $\vdash$   | $\vdash \vdash$ |  |
|              | 116<br>117                                    | ├─   | $\vdash$ |              | <del> </del>                                     | $\vdash$     | $\vdash$   | ╢  | $\vdash$   | Н               |  |
|              | 118   | -  |          | 一            | <del>                                     </del> |              | -  |  | Н          | Н               |  |
|              | 118<br>119                                    |  |          | ┪            |  |              | Г  | $\vdash$   | Т          |                 |  |
|              | 1 120   |  |          |              |  |              |  |  |            |                 |  |
|              | 121   |  |          | lacksquare   | _  |              | <u> </u>   | L  | _          | Щ               |  |
|              | 121<br>·122<br>123                            | _  | L        | <u> </u>     | <u> </u>   | <u> </u>     | <u> </u>   | _  | _          | Н               |  |
|              | 123   | ⊢  | -        | <del> </del> | ⊢  | ├            | ⊢  | -  | <b>├</b> ─ | $\overline{}$   |  |
|              | 124   | ⊢  | ├-       | -            | ⊢  | ┢            | ╁  | $\vdash$   | $\vdash$   | Н               |  |
|              | 126   | ┢  |          | $\vdash$     | ╁  | $\vdash$     | <del>                                     </del> | <del>                                     </del> | t          | Н               |  |
|              | 127   | Г  | ı        | T            |  | T            | Г  | Т  |            | П               |  |
|              | 128   |  |          |              |  |              |  |  |            |                 |  |
|              | 124<br>125<br>126<br>127<br>128<br>129<br>130 |  | _        |              | _  |              |  | _  | <u>L</u>   | Ш               |  |
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| -            | 132   | ⊢  | ┢        | ⊢            | ┝  | -            | ╁  | ╁  | ╁╌         | -               |  |
| -            | 132<br>133<br>134                             | $\vdash$   | ┝        | ╁╌           | ┢  | 1-           | ╁  | $\vdash$   | -          | Н               |  |
|              | 135<br>136                                    | <del>                                     </del> | T        | 1            | <u> </u>   | t            | 1  |  | T          | П               |  |
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|              | 137   |  | L        |              | L  | <u> -</u>    | L  | <u> </u>   |            | Ш               |  |
| <u> </u>     | 138   | 1  | ↓_       | ├-           | ┞  | <del> </del> | ↓_   | ╀  | ⊢          | Н               |  |
| <u> </u>     | 139<br>140                                    | <del> </del> —                                   | ⊢        | ╀            | ⊢  | ╫            | ╁  | ╁╾   | ╁          | ⊣               |  |
| <del> </del> | 141   | ╁  | ╁╌       | $\vdash$     | $\vdash$   | ╁            | H  | t  | ╁          | H               |  |
|              | 142   | ╁  |          | 1            | ╁╴   | T            | 1  | ╁  | T          | П               |  |
|              | 143   |  |          |              | L  | L            |  |  |            |                 |  |
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| <u> </u>     | 147<br>148                                    | -  | $\vdash$ | +            | $\vdash$   | ╁            | ╁  | ╀  | ╀╌         | $\vdash$        |  |
|              | 149   | +  | ╁        | ╁            | ╁  | ╁            | +  | +  | $\vdash$   | $\vdash$        |  |
| -            | 150   | $\vdash$   | ╁        | +            | t  | ╁            | ╁  | t  | $t^{-}$    | $\vdash$        |  |
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